Page 1 of 2 . OIPE SEP 0 1 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Misher boyd et al.

Serial No.

10/581,692

Filed:

June 6, 2006

For: CAT

CATHEPSIN CYSTEINE PROTEASE INHIBITORS

Examiner: To be assigned ____

To be assigned

Art Unit:

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

Sir:

- 1. In compliance with 37 C.F.R. 1.97, submitted on the attached form herewith is a list of patents, publications or other information which are requested to be made of record in this application. This Information Disclosure Statement is not an admission that any patent, publication or other information referred to herein is "prior art" for this invention. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).
- 2. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.
- 3. Applicants respectfully request that the Examiner initial the attached form after reviewing the pertinence of each reference.
- 4. Pursuant to 37 C.F.R. 1.98 (a)(2)(ii), copies of each cited U.S. patent and each U.S. patent application publication are not enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

By Barbara Muller Date 08-30-06

INFORMATION DISCLOSURE STATEMENT

5. Pursuant to 37 C.F.R. 1.98(d), copies of references listed on the attached form that were submitted to or cited by the Office in a related application upon which the instant application relies for an earlier filing date under 35 U.S.C. 120 are not enclosed. Related application(s) in which references were submitted to or cited by the Office are as follows:

	RELATED APPLICATION		
U. S. SERIAL NUMBER	FILING DATE	MERCK CASE	
If this is inconvenient, additional copies will be submitted upon	request.		
6. In accordance with 37 C.F.R. 1.97, (check one)			
the attached information is filed within three months of the	filing date of the captioned case.		

If this is inconvenient, additional copies will be submitted upon request	•	
6. In accordance with 37 C.F.R. 1.97, (check one)		
the attached information is filed within three months of the filing date	te of the captioned case.	
the attached information is filed more than three months after the filed office Action on the merits.	ling date but prior to the m	ailing of a first
the attached information is filed before the mailing of a first Office a examination under §1.114.	action after the filing of a re	equest for continued
Office Action on the merits, but before the mailing date of a Final A otherwise closes prosecution in the application. The enclosed auth Account No. 13-2755 for the fee required under 37 C.F.R. 1.17(p).	ction, Notice of Allowance	, or an action that
each item of information contained in this Information Disclosure S from a foreign patent office in a counterpart foreign application not Statement.		
each item of information contained in the information disclosure statement from a foreign patent office in a counterpart application and this condesignated in §1.56(c) more than thirty days prior to the filing of the	mmunication was not rece	ived by any individual
no item of information contained in this Information Disclosure States foreign patent office in a counterpart foreign application, and, to the after making reasonable inquiry, was known to any individual design months prior to the filing of this Statement.	e knowledge of the person	signing the certification
	Respectfully submitted,	
	By: Dianne Brown	
	Attorney / For Appl	licant(s)
	Reg. No. <u>42,068</u>	-
	MERCK & CO., INC.	
	Patent Dept., RY60-30	
	P.O. Box 2000	7
	Rahway, N.J. 07065-0907	1

(732)594-<u>1249</u>

Date: August 30, 2006

	Substitute for form 1449A/PTO			COMPLETE IF KNOWN
	INFORMATION DIS	CLOSURE	Application Number	10/581,692
	OIPEA REMENT DV AD	DI ICANIT	Filing Date	June 6, 2006
	OTPSTATEMENT BY APPLICANT		First Named Inventor	Michael Boyd
	SEP 0 1 2006 (1)		Group Art Unit	To be assigned
PATE	(usetts many sheets as n	necessary)	Examiner Name	To be assigned
\ <u>'</u>	SPOOR IN 1 of	2	Attorney Docket Number	MC098YP

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Documen Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
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		FOREI	GN PATENT	T DOCUMENTS		
Cite No.		Office	Foreign Patent Documen Number	t Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		CA 2 477.657		Merck Frosst Canada & Axys Pharm	09/18/2003	
	(CA 2 439 415		Axys Pharm & Merck Frosst Canada	09/12/2002	
	(CA 2 306 313		Novartis AG	05/20/1999	
		No. Office	Cite Foreign Patent Documen	Foreign Patent Document	Cite No. Office Number Kind Code (if known) CA 2 477-657 CA 2 439 415 Kind Code (if known) Merck Frosst Canada & Axys Pharm Axys Pharm & Merck Frosst Canada	

Examiner Signature Date Considered *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of

	2 h di ha fa fa m 14402/270			COMPLETE IF KNOWN		
	Substitute for form 1449B/PTO INFORMATION	N DIS	CLOSURE	Application Number	10/581,692	
1	STATEMENT BY APPLICANT			Filing Date	June 6, 2006	
•				First Named Inventor	Michael Boyd	
	,		,	Group Art Unit	To be assigned	
(use as many sheets as necessary)		Examiner Name	To be assigned			
Sheet	2	of	2	Attorney Docket Number	MC098YP	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.			
		Dufour, E et al., Biochemistry, Vol. 34, pp 9136-9143 (1995), "Peptide Aldehydes and Nitriles as Transition State Analog Inhibitors of Cysteine Proteases"			
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